

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	("5858192" "5888370" "5993630" "5993632").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/18 14:17
S2	2	("20070125940").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/18 14:19
S3	441	(cluster array assemblage clump clutch collection pack set) with (particles particulate) with (wave\$1guide fiber light\$1guide guide) with (optic\$5 light)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/18 16:31
S4	53	((cluster array assemblage clump clutch collection pack set) near2 (particles particulate)) with (wave\$1guide fiber light\$1guide guide) with (optic\$5 light)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/18 14:53
S5	2	("6055106").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/18 14:40
S6	2	("6,023,540").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/18 14:40
S8	414	((cluster array assemblage clump clutch collection pack set group) near2 (particles particulate molecu\$4 micro\$1ball balls)) with (wave\$1guide fiber light\$1guide guide) with (optic\$5 light)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/19 13:39
S9	361	S8 not S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/18 16:31
S11	626	optic\$3 adj2 bind\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/18 16:31
S12	68076	(cluster array assemblage clump clutch collection pack set) with (wave\$1guide fiber light\$1guide guide) with (optic\$5 light)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/18 16:47

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S13	75	S11 and S12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/18 16:32
S14	6943	(\$5molecules \$5particles atoms) with (wave\$1guide fiber light\$1guide guide) with (trap\$5 cage\$3 bind\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/18 16:48
S15	6551	(\$5molecules \$5particles atoms) with (wave\$1guide fiber light\$1guide) with (trap\$5 cage\$3 bind\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/19 13:40
S16	2546	(((\$5molecules \$5particles atoms) with (wave\$1guide fiber light\$1guide) with (trap\$5 cage\$3 bind\$5)).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/18 16:51
S17	605	(\$5molecules \$5particles atoms) with (wave\$1guide fiber light\$1guide) with (concentrat\$4 gather\$4 accumul\$4 agglomerat\$4 aggregat\$4 amass\$4 assembl\$4 bunch\$4 cluster\$4 coalesce\$4 collect\$4 combin\$5 conglomerat\$4 congregate\$5) with (light radiation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/19 13:48
S18	248	(((\$5molecules \$5particles atoms) with (wave\$1guide fiber light\$1guide) with (concentrat\$4 gather\$4 accumul\$4 agglomerat\$4 aggregat\$4 amass\$4 assembl\$4 bunch\$4 cluster\$4 coalesce\$4 collect\$4 combin\$5 conglomerat\$4 congregate\$5) with (light radiation)).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/18 17:02
S19	7	S18 and (optic\$4 adj2 (tweez\$4 bind\$4 trap\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/18 16:55
S21	233	S18 not (S4 S9 S19 S13)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/18 17:02
S22	1	(11/127542).APP.	USPAT; USOCR	OR	OFF	2007/08/18 17:03

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S23	5	("20060045809" "20060062508" "20060147147" "5778114" "7106448").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/18 17:03
S24	1	(10/945327).APP.	USPAT; USOCR	OR	OFF	2007/08/18 17:08
S25	0	(11/280636).APP.	USPAT; USOCR	OR	OFF	2007/08/18 17:14
S26	0	(10/981901).APP.	USPAT; USOCR	OR	OFF	2007/08/18 17:22
S27	9	(US-20070125940-\$ or US-20070014692-\$ or US-20050254062-\$).did. or (US-6108476-\$ or US-6251688-\$ or US-5677196-\$ or US-7257279-\$ or US-5938595-\$).did. or (WO-2005054819-\$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/08/18 17:43
S28	8	S27 and (liquid water)	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/08/18 17:57
S29	2	S28 and ("IR" infra\$2red)	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/08/18 17:44
S31	1	S27 not S28	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/08/18 17:54
S32	4	S27 and grating	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/08/18 17:57
S33	1086	(standing adj2 wave) with (fiber light\$2guide wave\$2guide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/19 13:38
S34	10	S33 and ((wave\$1guide fiber light\$1guide laser optic\$4 light) near2 (trap\$5 cage\$3 bind\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/19 13:40
S35	10325	(\$5molecules \$5particles atoms) with (wave\$1guide fiber light\$1guide) with (concentrat\$4 gather\$4 accumul\$4 agglomerat\$4 aggregat\$4 amass\$4 assembl\$4 bunch\$4 cluster\$4 coalesce\$4 collect\$4 combin\$5 conglomerat\$4 congregate\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/19 13:49

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S36	16	S33 and S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/19 14:23
S38	2	((anti\$1body anti\$1bodies) with gold with balls)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/19 14:23
S39	1135	((anti\$1body anti\$1bodies) with (gold glass) with (balls beads spheres))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/19 14:24
S40	363	((anti\$1body anti\$1bodies) with (gold) with (balls beads spheres))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/19 14:24
S41	315	((anti\$1body anti\$1bodies) with (gold) with (balls beads))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/19 14:26
S42	4092	(latex with (gold glass) with (balls beads))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/19 14:26
S43	2912	(latex with (gold glass) with (balls beads) with poly\$1styrene)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/19 14:27
S44	1139	(latex with gold with glass with (balls beads) with poly\$1styrene)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/19 14:27